

PN - JP2000194552 A 20000714  
 PD - 2000-07-14  
 PR - JP19980368571 19981225  
 OPD - 1998-12-25  
 TI - USING METHOD FOR DATA, DATA PROCESSOR, AND RECORDING MEDIUM  
 IN - HIRANO HIDEYUKI  
 PA - FUJITSU LTD  
 IC - G06F9/06 ; G06F12/14  
 - WPI / DERWENT

TI - Data security processing for multimedia data stored in CD-ROM, involves granting permission to use link information, for accessing corresponding data, based on license level

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AB - JP2000194552 NOVELTY - The data (DT1,DT2) are arranged in several partitions formed on the disc (ST). Several link information (LA-LE) are provided to designate the partitions. Based on license level, the permission to use link information is granted and the corresponding data is accessed and utilized.

- DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) data processor which implements the method;  
 - (b) the disc which contains the data  
 - USE - For multimedia data stored disc e.g. CD-ROM.  
 - ADVANTAGE - Enables limiting utilization of data depending on license levels for the account processing. Prevents unauthorized access of data.

- DESCRIPTION OF DRAWING(S) - The figure shows the examples of arrangement of data on a disc.

- Data DT1,DT2  
 - Link information LA-LE  
 - Disk ST  
 - (Dwg.2/11)

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- PAJ / JPO

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 TI - USING METHOD FOR DATA, DATA PROCESSOR, AND RECORDING MEDIUM  
 AB - PROBLEM TO BE SOLVED: To properly use data by limiting the use of the data according to license levels without increasing the amount of the data.

- SOLUTION: This using method allows a data processor to use a series of data DT recorded in controllable sections on a recording medium ST, different kind of pieces LA and LB of link information for specifying one or more sections where the use of the data DT is enabled are stored on the recording medium ST corresponding to the license levels, and a user selects a license level and is then able to use the pieces LA and LB of link information corresponding to the selected license level.

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# ST 記録媒体

ファイルシステム

FS

AP1 アプリケーション

リンク情報

LA

LB

LC

LD

UID

ユーザーID

K2S

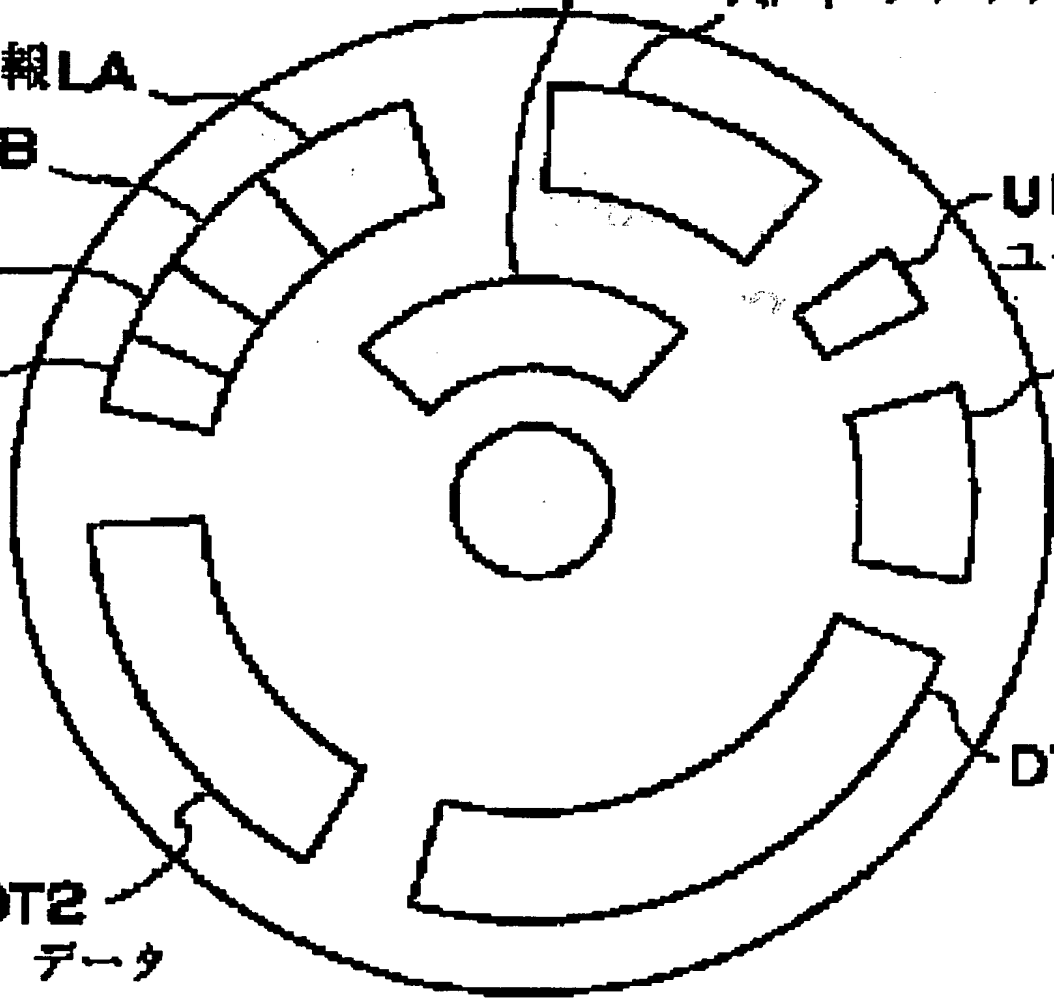
暗号

DT1

データ

DT2

データ



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